ATTORNEY DOCKET NUMBER: NITT.0176

## THE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

011404

Sir.

Transmitted herewith for filing is the Utility patent application of:

Inventor:	HIROSHI SATO AND MASAHIRO AOKI
FOR:	Wavelength Tunable DBR Laser Diode

## Enclosed are:

- $\boxtimes$  13 sheets of  $\square$  formal  $\square$  informal drawings.
- ITransmittal of Japanese patent application 2003-066436 to claim priority date of March 12, 2003
- An assignment of the invention to Hitachi., Ltd.

- ☑ The filing fee is calculated as shown below:

For	Number Filed		NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	10	-20		x\$18 =	0.00
INDEPENDENT CLAIMS	2	-3		x\$86 =	0.00
MULTIPLE DEPEN	\$770.00				
			BASIC FEE TOTAL OF ABOVE		\$770.00
REDUCTION BY [] FOR FI			te 37 C.F.R.§ 1.9, 1.27, 1.28)		
			を作るの式(App) を作るの式(App)	TOTAL	\$770.00

☑ A check in the amount of \$810.00 to cover the filing and assignment fees is enclosed.

☑ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R.§ 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher

Registration Number 24,344

Juan Carlos A. Marque

Registration Number 34,072

REED SMITH LLP

3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 January 14, 2004 10/756402

ATTORNEY DOCKET NUMBER: NITT.0176

## THE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR: HIROSHI SATO AND MASAHIRO AOKI

FOR:

WAVELENGTH TUNABLE DBR LASER DIODE

## Enclosed are:

- 13 sheets of □ formal □ informal drawings.
- III Transmittal of Japanese patent application 2003-066436 to claim priority date of March 12, 2003
- An assignment of the invention to Hitachi., Ltd.
- ☑ An Executed Declaration
- ☑ An Information Disclosure Statement
- In the filing fee is calculated as shown below:

For	NUMBER FILED		NUMBER Extra	RATE	CALCULATIONS		
TOTAL CLAIMS	10	-20		x\$18 =	0.00		
INDEPENDENT CLAIMS	2	-3		x\$86 =	0.00		
MULTIPLE DEPEN							
	\$770.00						
TOTAL OF ABOVE					\$770.00		
REDUCTION BY ☐ FOR FILING BY SMALL ENTITY (note 37 C.F.R.§ 1.9, 1.27, 1.28).  IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED							
	\$770.00						

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